

10/517877

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 10

Application Number PCT/JP03/07822 - USSN 10/517,877

Filing Date International Filing Date 6/19/2003

First Named Inventor Osamu Goto et al.

Art Unit Unassigned

Examiner Name Unassigned

Attorney Docket Number 075834.00402

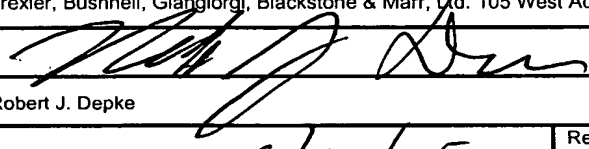
**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Post Card
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Executed Declaration (2 pgs.)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	Change of Correspondent Address
<input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application		Copy of Notification of Missing Requirements Under 35 U.S.C. 371
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**Remarks**

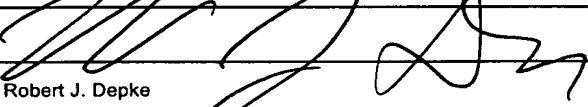
The Commissioner is hereby authorized to charge any fees due or to credit any overpayment to Deposit Account No. 20-1495

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Trexler, Bushnell, Giangorgi, Blackstone & Marr, Ltd. 105 West Adams Street, Suite 3600		
Signature			
Printed name	Robert J. Depke		
Date	8/10/05	Reg. No.	37, 607

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Robert J. Depke	Date	8/10/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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- 1 -

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UNDER THE PATENT COOPERATION TREATY

**RESPONSE TO MISSING REQUIREMENTS UNDER 35 U.S.C. 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

APPLICANT(s): Osamu Goto et al.  
ATTORNEY DOCKET NO.: 075834.00402  
INTERNATIONAL APPLICATION NO.: PCT/JP03/07822  
INTERNATIONAL FILING DATE: June 19, 2003  
INVENTION: GaN-BASED SEMICONDUCTOR DEVICE

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371, mailed August 1, 2005; Applicants submit herewith an executed Declaration and Power of Attorney, along with a \$130.00, check for the payment of the surcharge for late filing of the Declaration. A copy of the Notification of Missing Requirements is also being submitted.

In addition, Applicants are enclosing USPTO form PTO/SB/122, Change of Correspondence Address, to associate this application with Customer No. **33448**.

08/18/2005 GFREY1 00000130 10517877

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130.00 0P

The Commissioner is hereby authorized to charge any fees due or credit any overpayment to Deposit Account No. 20-1495.

Date: 4/10/05

Respectfully submitted,

  
(37,607)

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,877	Osamu Goto	075834.00402

INTERNATIONAL APPLICATION NO.

PCT/JP03/07822

I.A. FILING DATE

PRIORITY DATE

06/19/2003

06/20/2002

33448

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**RECEIVED**  
 AUG 08 2005

CONFIRMATION NO. 1760

371 FORMALITIES LETTER



\*OC000000016656810\*

**TREXLER, BUSHNELL, GLANGLORGI,  
 BLACKSTONE & MARR, LTD.**

Date Mailed: 08/01/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2004
- English Translation of the IA filed on 12/13/2004
- Copy of the International Search Report filed on 12/13/2004
- Preliminary Amendments filed on 12/13/2004
- Information Disclosure Statements filed on 12/13/2004
- Oath or Declaration filed on 12/13/2004
- Request for Immediate Examination filed on 12/13/2004
- U.S. Basic National Fees filed on 12/13/2004
- Priority Documents filed on 12/13/2004
- Specification filed on 12/13/2004
- Claims filed on 12/13/2004
- Abstracts filed on 12/13/2004
- Drawings filed on 12/13/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,877	PCT/JP03/07822	075834.00402

FORM PCT/DO/EO/905 (371 Formalities Notice)